

TRANSPORT DEPARTMENT

From

To (By e-mail).

**The Joint Transport Commissioner
(Rules),**

Commissionerate of Transport and
Road Safety, Guindy,
Chennai - 600 032.

All the Zonal Officers in Tamil Nadu,
All the Regional Transport Officers in
Tamil Nadu,
All the Motor Vehicles Inspector of
Unit Offices,

Letter No. 020098-HA2-2024, dated: 24.06.2024

(Communication of Type Approval Certificate No. 1026/2024)

Sir,

Sub: Motor vehicles - Registration of LMV Goods Vehicle (Battery Operated Vehicle) - "**SWITCH leV 3.1 (Battery Operated Vehicle)**", in the state of Tamil Nadu - permission-granted regarding.

- Ref: (1) Application dated: 13.06.2024 from "**M/s Switch Mobility Automotive Ltd.**" No.1, Sardar Patel Road, Guindy, Chennai 600 032.
- (2) Type approval certificate number **AATB 0170, Dated: 24.05.2024** issued by the Automotive Research Association of India Pune.
- (3) Report of Assistant Secretary-II, State Transport Authority, Chennai - 32, dated: 13.06.2024.
- (4) G.O.(Ms.) No.311, dated: 09.05.2018 from home (Transport-V) department of Tamil Nadu.

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Kindly see the reference cited.

(2) "**M/s Switch Mobility Automotive Ltd.**" No.1, Sardar Patel Road, Guindy, Chennai 600 032, who is the manufacturer has applied for grant of **communication of type approval certificate** to register the new model "**SWITCH leV 3.1 (Battery Operated Vehicle)**", in Tamil Nadu manufactured by M/s Switch Mobility Automotive Ltd. No.1, Sardar Patel Road, Guindy, Chennai 600 032.

(3) They have also produced the relevant type approval certificate number **AATB 0170, Dated: 24.05.2024** issued by the testing agency **ARAI/Pune**.

**(Communication of Type Approval
Certificate No. 1026/2024)**

PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1.	Class of vehicle/classification	LMV Goods Vehicle
2.	Maker's name	M/s Switch Mobility Automotive Ltd. No.1, Sardar Patel Road, Guindy, Chennai 600 032
(a)	Type of Body	FSD - Open
3.	Type of Vehicle/Category	Fully Built Vehicle/N1 Category
4.	Month and year of manufacture	As per codification
5.	No. of cylinders	N/A
6.	Chassis number	As per codification
7.	Engine number or motor number in the case of battery operated vehicle	As applicable
8.	Fuel used	Battery operated vehicle
9.	Maximum Power	41 Kw @ 2200 rpm
10	Thirty Minutes Power	20 Kw @ 2800 rpm
11.	Cubic capacity	N/A
12.	Makers classification	SWITCH leV 3.1 (Battery Operated Vehicle)
13.	Wheel base	2510 mm
14.	Seating capacity	D+ 1
15.	Colour	As applicable
16.	ULW (unladen weight)	1340 Kgs.
17.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	2590 Kgs.
18.	<u>Number, description, size and ply rating of tyres as declared by the manufacturer</u>	
a.	Front axle	185 R14 LT 10 PR, 8 PR
b.	Rear axle	185 R14 LT 10 PR, 8 PR
19.	<u>Registered Axle Weight</u>	
a.	Front axle (faw)	1035 Kgs.
b.	Rear axle (raw)	1555 Kgs.
20.	<u>Dimension (in mm)</u>	
a.	Overall length	4630 mm
b.	Rear over hang	844/960 mm
c.	Overall width	1620 mm
d.	Overall height	1860 mm
e.	Min. Ground Clearance	177 mm
e.	Speed Limiting Function	ECU: M/s BOSCH
f.	Maximum Speed (Laden Condition)	70 Kmph

Based on the document verification of the vehicle by Assistant Secretary-II and based on the type approval certificate number **AATB 0170, Dated: 24.05.2024** issued by the testing agency **ARAI Pune**, it is certified that the vehicle complies with the provisions of motor vehicle act 1988 and rules made there under.

All the Registering Authorities and the Assistant Registering Authorities are instructed to register the vehicle, as certified by the testing agencies concerned, under the provisions of motor vehicles act, 1988 and rules made there under and the department's instructions/orders issued from time to time in this regard.

All the Zonal Joint Transport Commissioners and the Zonal Deputy Transport Commissioners are requested to acknowledge the receipt of the circular. They are also requested to obtain and keep the acknowledgements from the respective Regional Transport Officers of their Zones.

Sd/-M.K. Suresh Kumar,
Joint Transport Commissioner (Rules)
Guindy, Chennai - 600 032.

//By Order//

M. Ravichandran, 24.05.2024
Assistant Secretary-II (FAC),
Guindy, Chennai - 600 032.

**(Communication of Type Approval
Certificate No. 1026/2024)**

Copy to:

M/s Switch Mobility Automotive Ltd. No.1, Sardar Patel Road, Guindy, Chennai 600 032.

- (By e-mail) The Director, Forensic Sciences Department, number 30-A, Kamarajar Salai, Mylapore, Chennai - 4.
- " The PA to State Transport Authority 'H' section.
 - " The Secretary, State Transport Appellate Tribunal, Chennai - 104.
 - " The Assistant Director (Statistics) 'S' section for e-mailing the registration approval and for publishing it in our website.